



Agromet Advisory Bulletin

Date : 20-01-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-01-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-21	2023-01-22	2023-01-23	2023-01-24	2023-01-25
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	28.7	28.9	29.1	29.4	29.0
Tmin(°C)	15.7	15.2	15.3	15.8	16.2
RH-I(%)	86	83	82	85	87
RH-II(%)	49	46	42	45	48
Wind Speed(kmph)	7.0	7.0	7.0	7.0	7.0
Wind Direction(Degree)	70	70	70	110	70
Cloud Cover(Octa)	2	3	2	3	2

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 28-30°C and minimum temperature of 15-16°C.

General Advisory:

The present weather conditions are favourable for leaf hoppers in mango. To control spray acephate @ 1.5g./L of water.

SMS Advisory:

The present weather conditions are favourable for sucking pests in groundnut. To control spray monocrotophos @ 1.6 ml. or imidachloprid @ 0.3 ml./L of water

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	The present weather conditions are favourable for occurrence of spodoptera in groundnut. To control remove egg and early larval instars in the field and destruct them. Erect pheromone traps @ 4 per acre and observe the pest incidence. Erect bird catches @ 20 per acre. Spray NPV solution 200 LE/acre. • If the pest incidence is more spray cartaphydrochloride 50 SP @ 300 g/acre or chloripyriphos 500 ml. or flubendiamide @ 40 ml./acre in 200 L of water.
RICE	• The present weather conditions are favourable for stem borer and leaf folder in paddy. To control spray cartaphydrochloride @ 2 g. (or) chloripyriphos @ 2.5 ml./L of water. • The present weather conditions are favourable for zinc deficiency in paddy. To control spray zinc sulphate @ 2 g./L of water along with 10 g. of urea.
PIGEON PEA (RED GRAM/ARHAR)	• The present weather conditions are favourable for pod borers in redgram. To control spray chloripyriphos 2.5 ml/L (or) quinolphos @ 2 ml./L (or) acephate @ 1.5 g./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	• The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenhiuron @ 1 g./L of water.
MANGO	• The present weather conditions are favourable for leaf hoppers in mango. To control spray acephate @ 1.5g./L of water. As the present weather is favourable for flower initiation in mango spray multi-K @ 10g./L of water on the plants to initiate good flowering in mango.
BRINJAL	• The present weather conditions are favourable for occurrence of pod borer in brinjal and bhendi. To control spray chloripyriphos @ 2 ml. / L of water.